



M T B F (E I A J R C R - 9 1 0 2)

Model	LCA30S-48
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No.	P a r t s		Q' ty of Device	Failure rate [ $10^{-6}/H$ ]	Reference
1	I C	Monolithic	1	0.0240	
2		Hybrid	0	0.0000	
3	T r a n s i s t o r s		2	0.1001	
4	D i o d e s		8	0.2375	
5	LED·Optocouplers		1	0.0700	
6	R e s i s t o r s		20	0.5067	
7	C a p a c i t o r s		13	0.1911	
8	Transformer·Choke Coil		3	0.0690	
9	C o n n e c t o r s		121	0.0624	
10	O t h e r s		4	0.0650	
Total Failure Rate [ $10^{-6}/H$ ]				1.3258	

M T B F	[H]	755,000
Ambient Temperature	[°C]	—
Load Factor	[%]	—